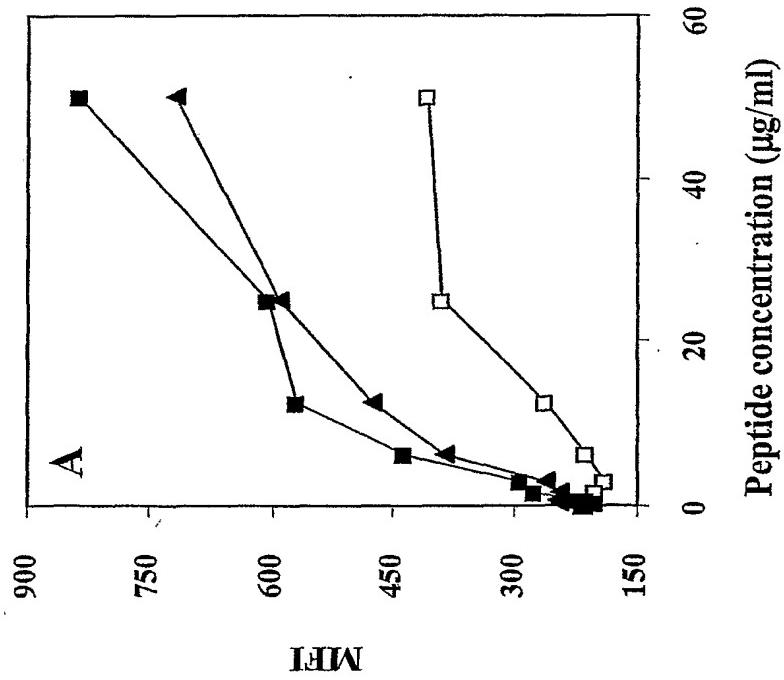
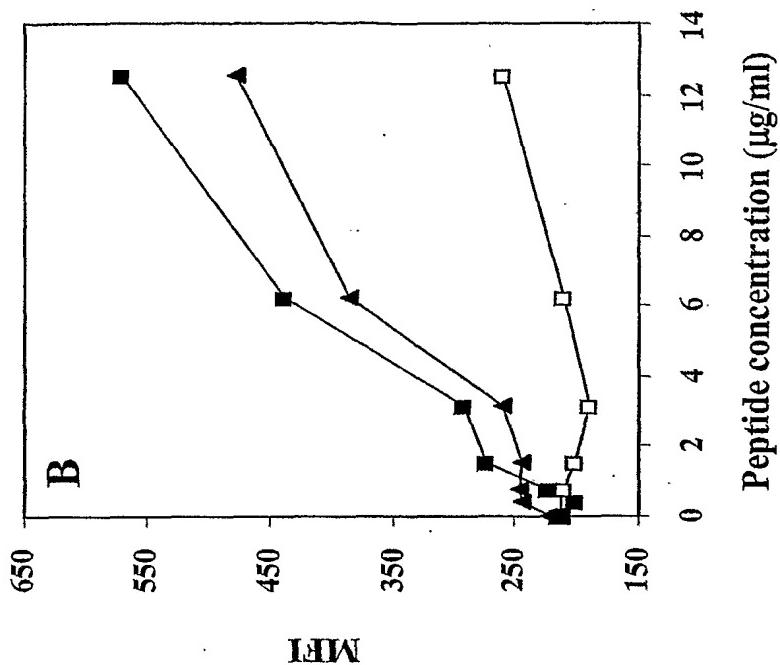
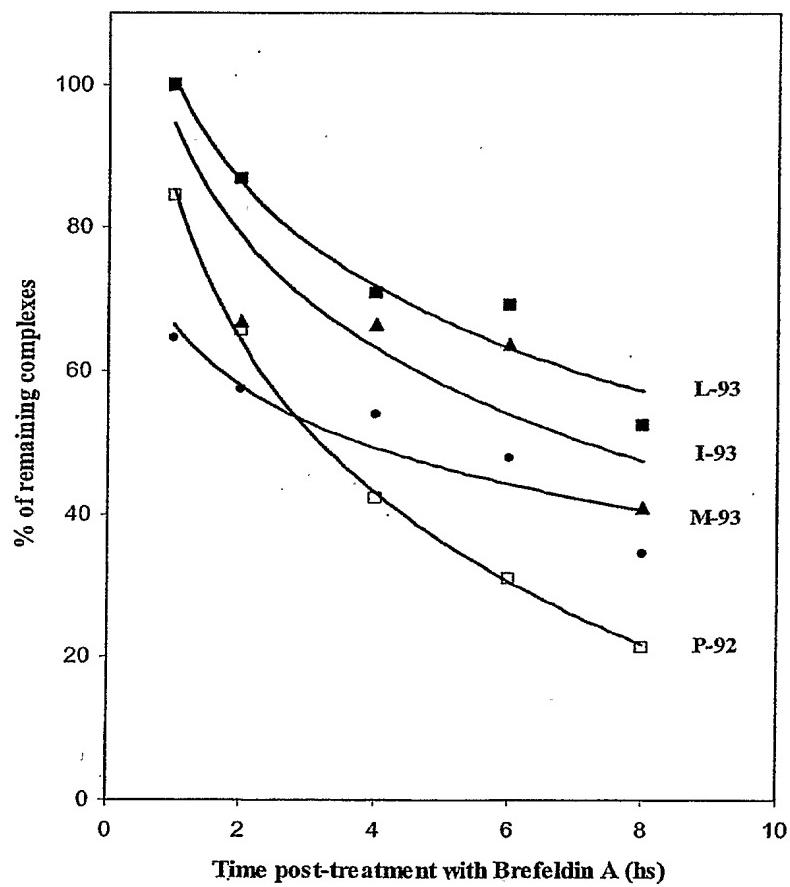


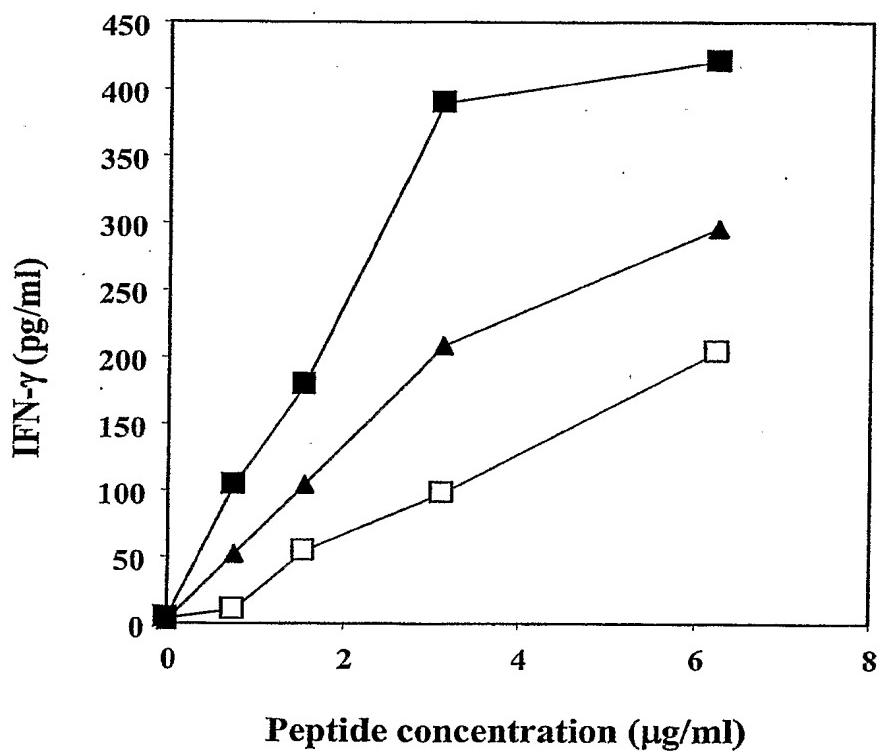
1/10

Figure 1A**Figure 1B**

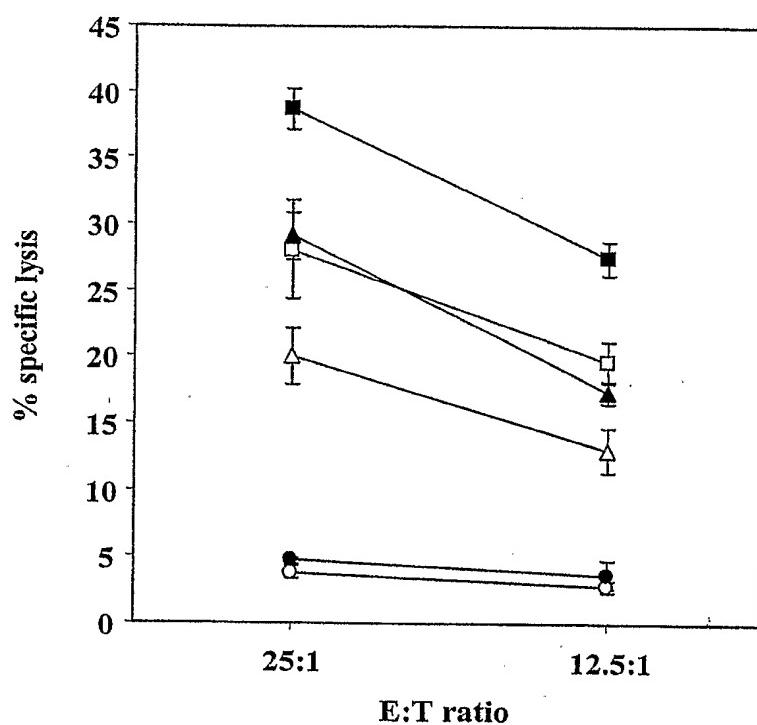
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Figure 2

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Figure 3

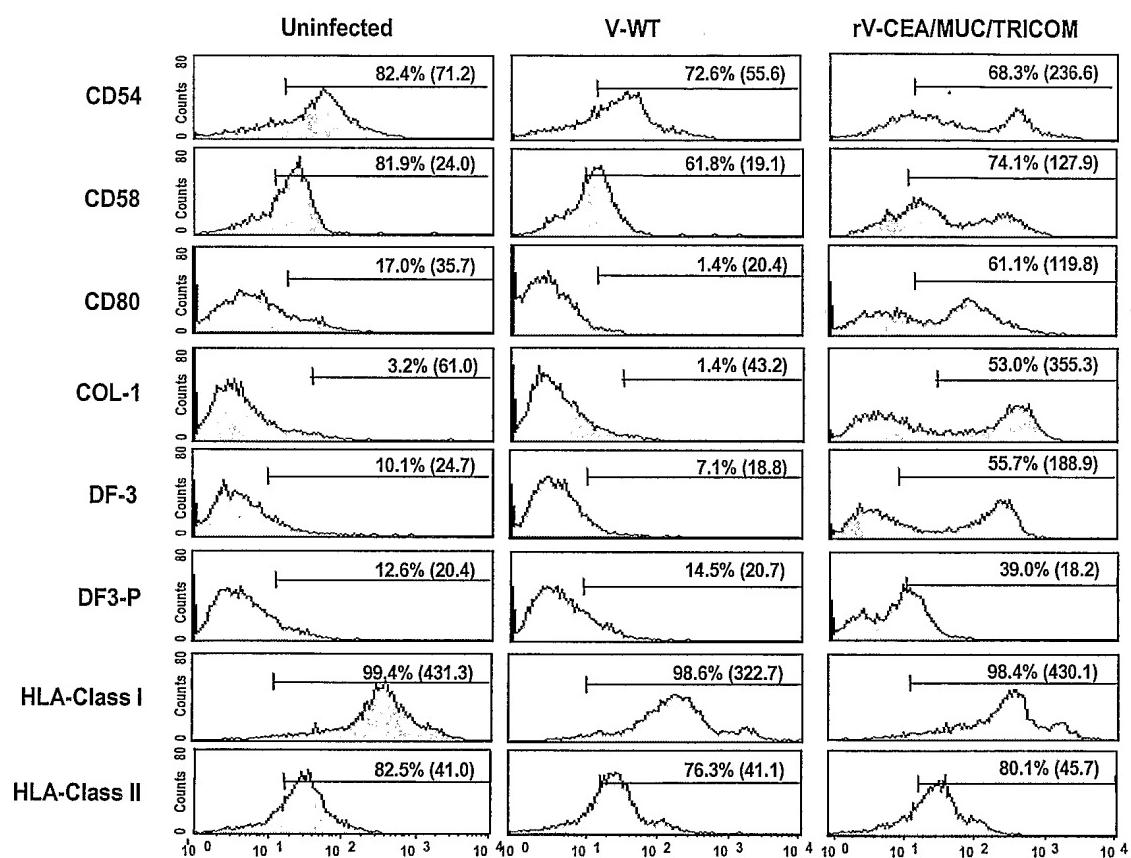
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Figure 4

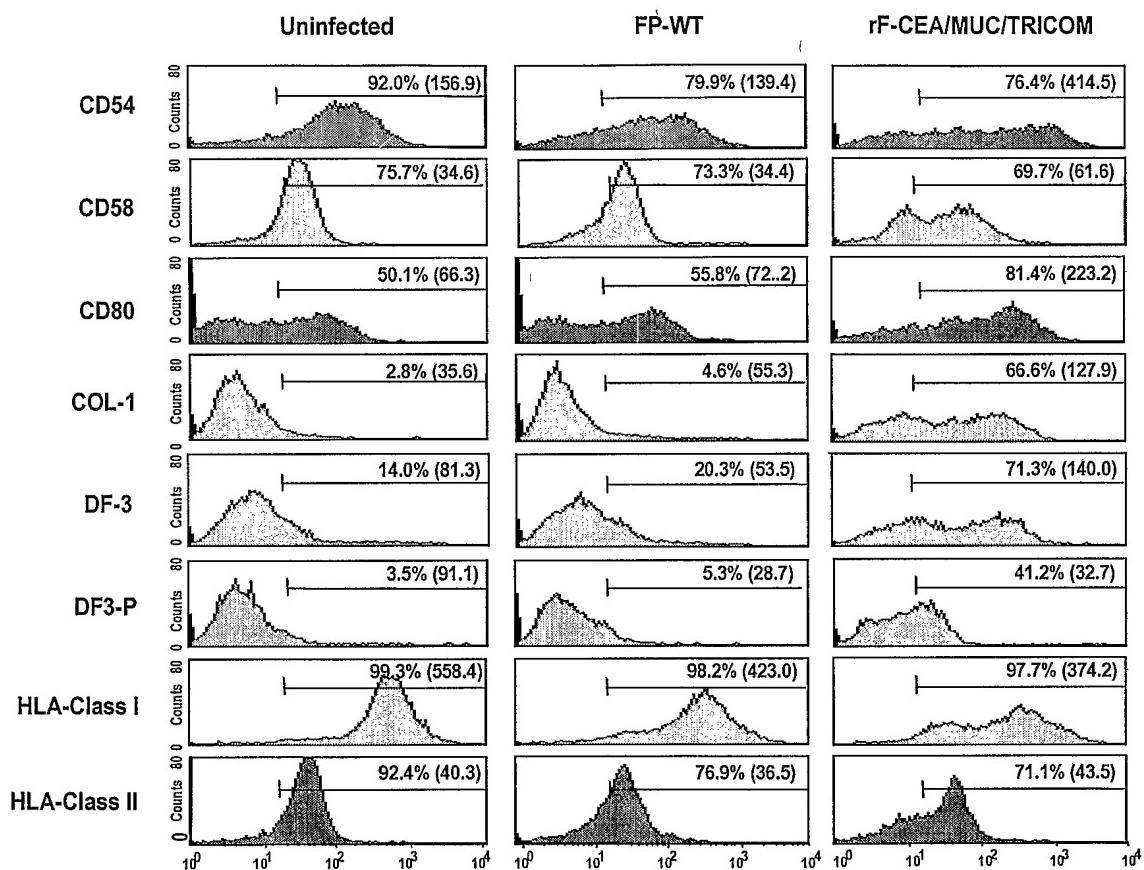
<i>Virus</i>	<i>Designation</i>	<i>Promoters/Transgenes</i>
rV-CEA(6D)/B7-1/ICAM-1/LFA-3	rV-CEA(6D)/TRICOM	p40 CEA(6D) p30 LFA-3 B ICAM-1 sEL B7-1
rF-CEA(6D)/B7-1/ICAM-1/LFA-3	rF-CEA(6D)/TRICOM	p40 CEA(6D) p30 LFA-3 B ICAM-1 sEL B7-1
rF-MUC-1/B7-1/ICAM-1/LFA-3	rF-MUC-1/TRICOM	p40 MUC-1 p30 LFA-3 B ICAM-1 sEL B7-1
rV-CEA(6D)/MUC-1(93L)/B7-1/ICAM-1/LFA-3	rV-CEA/MUC/TRICOM	p40 CEA(6D) sEL MUC-1(93L) p30 LFA-3 B ICAM-1 sEL B7-1
rF-CEA(6D)/MUC-1(93L)/B7-1/ICAM-1/LFA-3	rF-CEA/MUC/TRICOM	p40 CEA(6D) sEL MUC-1(93L) p30 LFA-3 B ICAM-1 sEL B7-1

Figure 5

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**Figure 6**

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**Figure 7**

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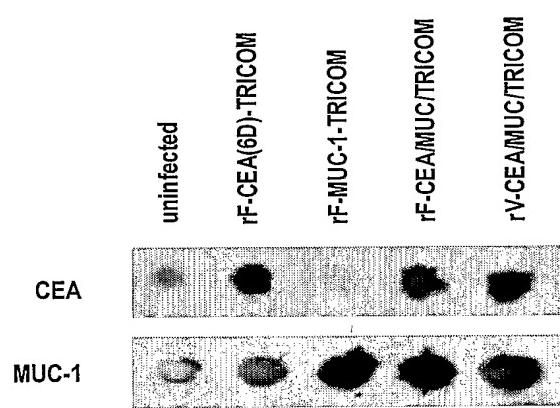


Figure 8

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1 ATGACACCAGG GCGCCCGG TCCTTCCTTC CTCATCTGC TCCCTACAGT GCTTACAGTT
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 121 CGAAGATT CAGTCGCCAG CTCTACTTG ACGATGCTC TGTGATGAC AACCTCCGTA
 181 CTCCTCGGCC ACAGCCCCGG TTCAAGCTTC TCCACACTC AGGCAAGGA TGTGACTCTG
 241 GCCCGGGCCA CGAACCGGC TTCAGGTTA GCTGCGCTTC GGGGACGAGG TGTGACTCTG
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 541 GCACTGGATA CGGGCGGC ACCCGGGAGT ACCGCAACAC CGGCAACGG GTCACAAAGC
 601 GCGCAGACA CTGAGCCCTC GCGAGGGTG ACTGCGCTC CGGGCGGATG TGTGACCTCA
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 721 GCTTACCAA CGCCAGGCCAG CAGAGGCTT CCAATTCTCA TTCCCAAGCA CGGCAACGG
 781 ACTCTTACCA CCTTGGCGCG CCATAGGCC AGAGCTGATG CGAGTAGAAC TCACTATGG
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 1141 TCTGATGAT ATTAAACGG AGCAGCTCT CGATTAACG TCACTATTC AGAGCTGAGC
 1201 GTCAGTGTATG TSCCATTCG TTTCCTTC CAGCTGGG CGGGGGGC CGGGGGGC
 1261 ATCGGGCTGC TCTCTGCTG CTCTGGCTG GTCGGCTGG CGGGGGGG
 1321 TGGGGTCT GAGCTGGCGS CGGAAGCTCC ACCTACACCA CCCATGGGGG CTAATGGCC
 1381 GATCTTACCA ATCCATGAG CGAGTACCC CAGGTTCTG AAGCTTCTG TGCGAGCGC
 1441 CCTAGCGATA CGATCGTGTG CCCCTATAG AAGCTTCTG CAGGTTAATG ACTCTGCA
 1501 CTCCTTACA CAAACCCAGC AGTGGCGGCC ACTCTGCA ACTCTGAG

SEQUENCE OF wMUC-1(6)

Figure 9

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Figure 10

AMINO ACID SEQUENCE OF WMUC-1(6),